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## PATENT ABSTRACTS OF JAPAN

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### (54) **AQUEOUS EMULSION COMPOSITION**

#### (57)Abstract:

**PROBLEM TO BE SOLVED:** To obtain an aqueous emulsion composition excellent in viscosity stability upon being left standing and water-resistant adhesiveness and useful as e.g. a wood adhesive by mixing an amino-containing water-based resin with an aqueous emulsion in which the dispersoid is a polymer having units derived from an unsaturated monomer selected from among ethylenically unsaturated monomers and diene monomers and the dispersant is a vinyl alcohol polymer.

**SOLUTION:** The vinyl alcohol polymer as the dispersant of the aqueous emulsion is desirably a vinyl alcohol polymer having a degree of saponification of at least 95 mol % and/or a polyvinyl alcohol polymer containing 1-15 mol % ethylene units in the molecule and having a degree of saponification of at least 95 mol %. The polymer as the dispersoid is exemplified by polyvinyl acetate. The amino-containing water-based resin is exemplified by a vinylamine polymer, an allylamine polymer, an amino-containing acrylic emulsion, or an amino-containing water-based acrylic resin.